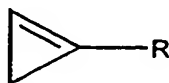


We Claim

1. A method of suppressing the deterioration of the quality of an agricultural product, comprising a step of contact-treating the agricultural product under reduced pressure conditions with a cyclopropene compound having the following formula:



wherein, R is hydrogen, or substituted or unsubstituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylalkyl, phenyl or naphthyl group; and substituents are independently halogen, alkoxy, or substituted or unsubstituted phenoxy.

2. The method of suppressing deterioration of the quality of an agricultural product according to claim 1, wherein R of the cyclopropene compound is (C1-C8)alkyl.
3. The method of suppressing deterioration of the quality of an agricultural product according to claim 1, wherein the agricultural product is selected from the group consisting of fruit, vegetables, and ornamental plants.
4. The method of suppressing deterioration of the quality of an agricultural product according to claim 1, wherein the agricultural product is a fruit of a plant selected from the group consisting of an apple, a pear, a persimmon, a peach, a plum, a melon, and a Japanese apricot.
5. The method of suppressing deterioration of the quality of an agricultural product according to claim 1, wherein the reduced pressure condition is a pressure of 50 kPa or less.